

## CONCEPT: RISK AND INSURANCE

- **Risk** – uncertainty regarding the amount of future gains or losses

☐ Risk occurs because the future is \_\_\_\_\_

### Pop Quiz!

Would you choose...?

- a) \$0 right now and you can just walk away
- b) Receive \$1,000 if you flip a coin and get heads or pay \$1,000 if you get tails

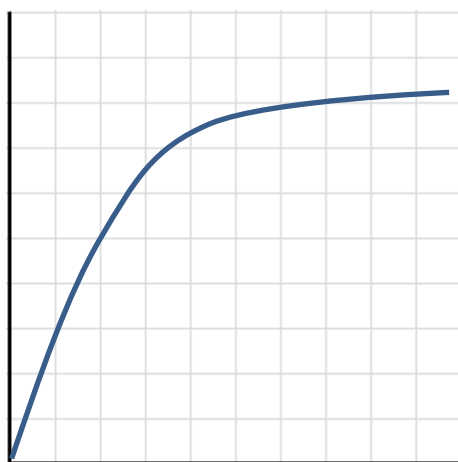
☐ **Risk Averse** – a general dislike for \_\_\_\_\_

> People generally dislike bad things happening \_\_\_\_\_ than they like good things happening

☐ **Utility** – a measurement of satisfaction

> **Marginal Utility** – the \_\_\_\_\_ satisfaction from consuming \_\_\_\_\_ of a good

- Follows the law of \_\_\_\_\_ returns!



> **Insurance** guards users from uncertain losses

- Insurance is usually used to guard from unlikely, but catastrophic, losses (i.e. fire)